

CONTENTS

Preface	5
The Last Interglacial Shoreline in Southern Australia: Morphostratigraphic Variations in a Temperate Carbonate Setting A. P. BELPERIO, C. V. MURRAY-WALLACE and J. H. CANN	7
Holocene Shoreline Depositional Processes at Poverty Bay, a Tectonically Active Area, Northeastern North Island, New Zealand L. J. BROWN	21
A Review of Cenozoic Evolution of the Southeastern United States Atlantic Coast North of the Georgia Trough D. J. COLQUHOUN	35
Radiometric Fingerprinting of Sediments on the Dutch, German and Danish Coasts R. J. de MEIJER and J. F. DONOGHUE	43
Quaternary Coastal Morphology and Deposition in Thailand P. DHEERADILOK	49
Coastal Environmental Changes Associated with Holocene Sea-Level Fluctuation: Southeastern Buenos Aires, Argentina F. I. ISLA and M. A. ESPINOSA	55
Dune Phases as Time-Transgressive Phenomena, Manawatu, New Zealand C. MUCKERSIE and M. J. SHEPHERD	61
Aminostratigraphy of Quaternary Coastal Sequences in Southern Australia — An Overview C. V. MURRAY-WALLACE	69
Interpreting Coseismic Deformation Using Holocene Coastal Deposits, Wellington, New Zealand B. PILLANS and P. HUBER	87
Late Devensian and Holocene Relative Sea-Level Changes in Northwestern Scotland: New Data to Test Existing Models I. SHENNAN, J. B. INNES, A. J. LONG and Y. ZONG	97
Major Phases of Coastal Erosion ca. 6700–6000 and ca. 3000–2000 BP Between Cervantes and Dongara, Western Australia M. J. SHEPHERD and I. G. ELIOT	125
An Evolutionary Model Based on Geomorphologic and Tectonic Characteristics of the Maharashtra Coast, India R. K. SUKHTANKAR	131
Saltmarsh Development from Fen: Analysis of Late Holocene Deposits from North-Central Fenland, U.K. A. J. WHEELER	139